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TENDER DOCUMENT NO.IGLET2/CP/CM18146

REPLY TO PREBID QUERIES

S.NO	Section	Tender Clause	Page No.	Item	Description	Bidder Query	IGL Reply
1	I	3.1	7		DELIVERY SCHEDULE	Please explain the Qty in Lot wise	Please refer Annexure - I
2	V	SCOPE OF WORK	59-64	Fire Extinguisher DCP 9KG Stored Pressure type	Hose: Braided PVC Hose & Nozzle Holder: Removable & magnetically attached to fire extinguisher body Overall Height: 620 ± 10mm Height: 575mm Approx. Drop Test (2 pcs. per lot)	Hose: Rubber braided EPDM Hose & nozzle holder will be included in bottom base. Which is of HDPE Height: 575mm Approx. Not applicable	Tender conditions prevail. Tender conditions prevail. Tender conditions prevail. Applicable as per BIS 16018
					Labelling & Permanent Marking on Extinguisher as per following:- Completely screen printed on body of extinguisher.	Every details will be provided on Label.	Tender specifications prevail. As per BIS 15683, Clause 10.2.2.1, Screen printing on body on extinguisher is required. Moreover, screen printing on body provides better tracibility of fire extinguisher compared to sticker labels. Also, as most of our extinguishers shall be used in open area, screen printing shall be more durable than stickers.
					Fire rating: 144B	Fire rating: 183B, better than required.	Accepted
3	I	3.1	7		DELIVERY SCHEDULE	Please explain the Qty in Lot wise	Please refer Annexure - II
					Non-ferrous parts shall be of Gun metal	Gun Metal is not easily available & Hard to fabricate	Tender conditions prevail.
4	V	SCOPE OF WORK	59-64	FIRE EXTINGUISHER DCP 75Kg TROLLEY TYPE	The discharge hose of the extinguisher shall be wire braided high pressure hose of minimum 5 meters long with burst pressure not less than 50 kg/cm ² fitted with Aluminium high pressure discharge nozzle, trigger controlled type of total length not less than 18 inch having capability to discharge minimum 2.5KG DCP per second. The discharge nozzle shall have an inbuilt deflector stream shaper and controlled type trigger for ON/OFF with a hollow conical cone at the outlet. The nozzle shall be made of Aluminium and all internal parts shall be of Stainless Steel.	Discharge hose will be low pressure type as extinguisher is low pressure type. Hose pipe will be PVC braided 5mtr, Burst pressure not less than 50 kg/cm ² . Nozzle: Shut-off type Aluminium with Brass Ball valve.	Tender conditions prevail.
					Drop Test (3 pcs. per lot) Nozzle Drop Test (3 pcs. per lot)	Not applicable	Tender condition prevail and drop test is applicable as per BIS 16018
					Labelling & Permanent Marking on Extinguisher as per following:- Completely screen printed on body of extinguisher	Every details will be provided on Label.	Tender specifications prevail. As per BIS 15683, Clause 10.2.2.1, Screen printing on body on extinguisher is required. Moreover, screen printing on body provides better tracibility of fire extinguisher compared to sticker labels. Also, as most of our extinguishers shall be used in open area, screen printing shall be more durable than stickers.
					The size of the wheel shall not be less than 400mm. The completely filled extinguisher shall be tested by dropping the extinguisher three times at the height of not less than 900mm from the ground and the wheels should not break or any structural deformation should not take place.	300 mm wheel size Drop Test not applicable.	Tender specification prevail and drop test is applicable as per BIS 16018
5	I	3.1	7		DELIVERY SCHEDULE	Please explain the Qty in Lot wise	Please refer Annexure - III
					Wheel operated conforming to IS:3224 with ISI mark	Operating valve will be Squeeze grip type	Tender condition prevail
6	V	SCOPE OF WORK	59-64	CO2 Type Fire Extinguisher 4.5 kg capacity	Labelling & Permanent Marking on Extinguisher as per following:- Completely screen printed on body of extinguisher	Every details will be provided on Label	Tender specifications prevail. As per BIS 15683, Clause 10.2.2.1, Screen printing on body on extinguisher is required. Moreover, screen printing on body provides better tracibility of fire extinguisher compared to sticker labels. Also, as most of our extinguishers shall be used in open area, screen printing shall be more durable than stickers.
					Witness: Hydro Test of cylinder (3 pcs. per lot)	PESO certificate will be provided for the same. As it's already hydro tested inform of BIS.	In case of CO2 4.5 kg, PESO certificates and hydrotest certificates are required. Witnessing of Hydrotesting process of 4.5 kg Co ₂ is not required.
					Drop Test with horn (3 pcs. per lot)	Not applicable	Tender specification prevail and drop test is applicable as per BIS 16018
7	V	SCOPE OF WORK	59-64		SCOPE OF WORK	Radiography weld final report require for T Joints. And its for 100% or 10 % of Qty.	100 % quantity should be tested for T joints, single shot of every cylinder T Joint.
8	V	SCOPE OF WORK	63	CO2 Type Fire Extinguisher 4.5 kg capacity	Material	We have suggested to procure Manganese Seamless Steel Body for CO2 type fire extinguisher Capacity 4.5 kg replace with aluminum body of for CO2 type fire extinguisher Capacity 4.5 because the both cylinder body life is same 15 years and performance of cylinder also same. Also cost of Manganese Seamless Steel body cylinder is low than Aluminum body cylinder.	Tender conditions prevail.
9	-	-	-	-	Dispatch Inspection	If we will offer Pre - dispatch Inspection entire lot will it be ok?	Lot sizes have been defined to have clarity about requirement of testing. (Lot size along with GA delivery locations attached) Hence, inspection shall be done lot wise.
10	-	-	-	-	Dispatch Inspection	Can we deliver material, as per Contract in 1 lot?	Delivery of materials shall be done lotwise
11	V	SCOPE OF WORK	60	FIRE EXTINGUISHER DCP 09 KG STORED PRESSURE TYPE	Completely screen printed on body of extinguisher having following information as per BIS 15683: a) Operation and maintenance instructions b) Pictographic Codes Symbolic of fire c) Manufacturer name and address d) ISI mark with License No. e) Recharging and Inspection Instructions.	Firstly, in the Page 60 of 88 for the 1st point and 1st sub point mentions 'Completely screen printed on body of extinguisher have following information as per BIS 15683'; whereas as per BIS use 'Sticker Labels is permissible. Kindly confirm if the same is also permissible for the tendered items also, as it being conformity with BIS only.	Tender specifications prevail. As per BIS 15683, Clause 10.2.2.1, Screen printing on body on extinguisher is required. Moreover, screen printing on body provides better tracibility of fire extinguisher compared to sticker labels. Also, as most of our extinguishers shall be used in open area, screen printing shall be more durable than stickers.
12	V	SCOPE OF WORK	62	FIRE EXTINGUISHER DCP 75Kg TROLLEY TYPE	From every lot 5% or 5 nos. minimum whichever is higher shall be sent to BIS authorized / recognized lab and NABL accredited for conducting fire rating test. All extinguishers randomly picked up from every lot (5% or 5 nos.) shall be tested at above lab and shall be jointly witness by the supplier's representative jointly with our inspection surveyor.	Also, in the Page 62 of 88 for the 2nd point mentions for Fire Rating test that from every lot 5% or 5 Nos minimum whichever is higher shall be sent to BIS authorized/ recognized lab and NABL accredited for conducting fire rating test that will be jointly witnessed by both the supplier representative as well as the inspection surveyor. But it is not clear that in total how many of the Fire Extinguishers shall be considered pass from the random lot for one fire test procedure conducted.	Lot sizes have been defined to have clarity about requirement of testing. (Lot size along with GA delivery locations attached as below Annexures)
13	V	SCOPE OF WORK	62 & 63	FIRE EXTINGUISHER DCP 75Kg TROLLEY TYPE & CO2 Type Fire Extinguisher 4.5 kg capacity	Powder	Further with reference to the Page 63 & 62 of Page 88 mentioning the following, kindly confirm & reaffirm that 75 Kg Fire Extinguisher is to be filled with 45 Kg of DCP Powder of the required specification as well as if 9 Kg Fire Extinguisher is to be filled with 6 Kg of the DCP Powder are to be supplied.	Tender specifications prevail. No addition powder required apart from DCP required for filling in fire extinguisher as specified in the tender specifications.

Annexure – I

LOT size of Fire Extinguishers 9KG DCP for Delhi,NCR, HARYANA, RAJASTHAN, UTTAR PARDESH GAS

S.NO	GA Location	(STORE LOCATIONS) MATERIALS TO BE DELIVERED	Type of Fire Extinguishers	1st Lot	2nd Lot	3rd Lot	REMARKS
			9kg DCP Fire Extinguishers	09 Kg DCP	09 Kg DCP	09 Kg DCP	
1	Delhi GA	IP Store	TOTAL QUANTITY:- 1500	200	200	200	Prior intimation to vendor shall be given in advance to prepare the fire extinguisher lot for testing & inspection. After the inspection and clearance, material shall be delivered to respective GA store lot-wise.
2	Ghaziabad and NCR	Ghaziabad Store		150	150	158	
3	AJMER GA (AJMER, PALI, RAJSAMANDH)	PALI STORE, RAJASTHAN		30	30	0	
4	HARYANA GA (KARNAL, KAITHAL, REWARI, GURUGRAM)	MANESHAR STORE, HARYANA		60	60	0	
5	KANPUR, BANDA, FATHEPUR and HIRPUR GA	KANPUR and FATHEPUR STORE, UP		42	0	0	
6	MUZAFFARNAGAR GA	MEERUT STORE.		50	50	120	
FINAL QTY. (LOT WISE)				532	490	478	

Annexure – II

LOT size of Fire Extinguishers 75kg DCP for Delhi,NCR, HARYANA, RAJASTHAN, UTTAR PARDESH GAs

S.NO	GA Location	(STORE LOCATIONS) MATERIALS TO BE DELIVERED	Type of Fire Extinguishers	1st Lot	2nd Lot	3rd Lot	4th Lot	REMARKS
			75kg DCP Fire Extinguishers	75 Kg DCP	75 Kg DCP	75 Kg DCP	75 Kg DCP	
1	Delhi GA	IP Store	TOTAL QUANTITY:- 800	121	121	121	100	Prior intimation to vendor shall be given in advance to prepare the fire extinguisher lot for testing & inspection. After the inspection and clearance, material shall be delivered to respective GA store lot-wise.
2	Ghaziabad and NCR	Ghaziabad Store		50	50	50	73	
3	AJMER GA (AJMER, PALI, RAJSAMANDH)	PALI STORE		6	0	0	0	
4	HARYANA GA (KARNAL, KAITHAL, REWARI, GURUGRAM)	MANESHAR STORE		12	15	12	0	
5	KANPUR, BANDA, FATHEPUR and HIRPUR GA	KANPUR and FATHEPUR STORE		9	0	0	0	
6	MUZAFFARNAGAR GA	MEERUT STORE		15	15	15	15	
FINAL QTY. (LOT WISE)				213	201	198	188	

Annexure – III

LOT size of Fire Extinguishers 4.5 KG CO2 type for Delhi,NCR, HARYANA, RAJASTHAN, UTTAR PARDESH GAS

S.NO	GA Location	(STORE LOCATIONS) MATERIALS TO BE DELIVERED	Type of Fire Extinguishers	1st Lot	REMARKS
			4.5kg CO2 Type Fire Extinguishers	4.5kg CO2 Type	
1	Delhi GA	IP Store	TOTAL QUANTITY:- 175	57	Prior intimation to vendor shall be given in advance to prepare the fire extinguisher lot for testing & inspection. After the inspection and clearance, material shall be delivered to respective GA store lot-wise.
2	Ghaziabad and NCR	Ghaziabad Store		50	
3	AJMER GA (AJMER, PALI, RAJSAMANDH)	PALI STORE		6	
4	HARYANA GA (KARNAL, KAITHAL, REWARI, GURUGRAM)	MANESHAR STORE		26	
5	KANPUR, BANDA, FATHEPUR and HIRPUR GA	KANPUR and FATHEPUR STORE		16	
6	MUZAFFARNAGAR GA	MEERUT STORE		20	
	FINAL QTY. (LOT WISE)			175	